## Commercial Vegetable Production, 2003

By Natasha L. Bruton

**Pennsylvania:** Vegetable growers in the state experienced a slow start to the planting season due to late frost, cold temperatures and rain. By mid season hot temperatures replaced the cool early season weather. Vegetable growers experienced lower yields in 2003.

**Production:** Pennsylvania's total production of both fresh market and processing principal vegetables for 2003 was 211,950 tons, down 5 percent from 2002. Fresh market production in 2003 was down 3 percent, and processing was down 5 percent.

Sweet corn production increased 86 percent for fresh market, and processing production decreased 40 percent. Fresh tomato production decreased 40 percent from 2002. Strawberry production was up 14 percent, while snap bean production increased 14 percent from a year ago. Total pumpkin production for fresh market and processing was 816,000 cwt., down 30 percent from 2002.

**Yield:** Sweet corn yields increased 55 percent for fresh market and increased 8 percent for processing. Tomato yields decreased 38 percent for fresh market over the previous year level. Strawberry yields increased 14 percent; snap bean yields increased 10 percent over 2002.

**Acreage:** Total harvested acreage for fresh and processing vegetables was up 7 percent at 43,870 acres. Fresh market harvested acreage increased 12 percent to 33,900 and total processing harvested acreage decreased 5 percent to 9,970.

*Value:* The combined value of both fresh and processing vegetables was \$67,948,000, a decrease of 3 percent from 2002. The fresh market section totaled \$59,710,000, down 1 percent. Processing vegetables totaled \$8,238,000 in 2003, down 11 percent. Fresh market prices per hundredweight were down for sweet corn, strawberries, cabbage, cantaloups and pumpkins, but up for tomatoes. Processing vegetable prices per ton were up for sweet corn but down for snap beans.

Pennsylvania: Total Principal Vegetables, Fresh and Processing, 1987-2003

Year	Fresh				Processing				Total			
	Acreage		D. J. C.	No.	Acreage		Desdustina	Value 1	Acreage		Don't stire	\(\frac{1}{2}\)
	Planted	Harvested	Production	Value	Planted	Harvested	Production	Value <sup>1</sup>	Planted	Harvested	Production	Value
	Acres		1,000 Cwt.	1,000 Dols.	Acres		1,000 Tons	1,000 Dols.	Acres		1,000 Cwt.	1,000 Dols.
1987 <sup>2</sup>	26,700	24,300	1,725	30,956	13,000	11,700	53	5,346	39,700	36,000	2,785	36,302
1988	27,900	22,500	1,632	36,874	12,900	11,200	50	5,209	40,800	33,700	2,636	42,083
1989	24,500	22,900	2,339	56,094	9,700	9,400	60	7,120	34,200	32,300	3,533	63,214
1990	25,800	24,600	1,576	36,058	14,100	13,800	76	9,536	39,900	38,400	3,095	45,594
1991	25,400	21,600	1,064	28,305	11,900	10,900	49	5,276	37,300	32,500	2,036	33,581
1992 <sup>3</sup>	28,200	26,800	2,458	43,533	9,000	9,000	65	6,948	37,200	35,800	3,758	50,481
1993	28,300	26,400	2,163	39,742	10,200	10,100	54	5,942	38,500	36,500	3,243	45,414
1994	27,600	25,600	2,346	40,819	11,000	10,900	65	7,185	38,600	36,500	3,646	48,004
1995	27,400	24,700	1,866	32,093	13,100	12,500	70	7,741	40,500	37,200	3,266	39,834
1996	27,200	24,400	2,200	40,781	10,700	9,900	59	7,696	37,900	34,300	3,380	48,477
1997	27,200	22,600	1,872	44,148	13,200	12,900	69	8,690	40,400	35,500	3,252	52,838
1998	27,000	24,400	2,088	45,587	11,200	10,900	67	8,182	38,200	35,300	3,428	53,769
1999	28,600	22,300	1,666	36,525	15,300	13,700	65	7,453	43,900	36,000	2,966	43,978
2000 4	35,600	32,580	3,385	65,857	12,500	11,900	83	10,079	48,100	44,480	5,045	75,936
2001	37,300	31,180	2,538	51,371	10,550	10,150	73	9,458	47,850	41,330	3,998	60,829
2002 5	39,000	30,400	2,967	60,465	10,600	10,500	75	9,255	49,600	40,900	4,467	69,720
2003	38,300	33,900	2,879	59,710	10,600	9,970	68	8,238	48,900	43,870	4,239	67,948

<sup>&</sup>lt;sup>1</sup> Farm value. <sup>2</sup> Beginning in 1982 fresh market crops include only sweet corn, tomatoes and strawberries. Processing includes snap beans, sweet corn and tomatoes. <sup>3</sup> Beginning in 1992, fresh market crops include only sweet corn, tomatoes, cabbage and cantaloups. <sup>4</sup> Beginning in 2000, fresh market crops include only sweet corn, tomatoes, cabbage, cantaloups, pumpkins and bell peppers. <sup>5</sup> Beginning in 2002, bell peppers were dropped from the estimating program.